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GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
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March 2, 1979

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Mr. John Hunerjager  
Atlas Minerals  
Big Indian Mines  
Moab, Utah 84532

Re: Four Corners Mine  
ACT/015/014

Dear John:

The Division staff has reviewed the November 22, 1978 proposed ammendment to the Mining and Reclamation Plan for the Four Corners Mine. The staff foresees no problems with the ammendment.

The staff also reviewed the plan for the consideration of issuance of tentative approval. It has been determined that the plan is in concert with the requirements of the Utah Mined Land Reclamation Act with the exception of the proposed seeding rate. The Division's opinion is that the seeding rate is too low and legumes should be added. A suggested seeding mix and rate is listed below:

Crested Wheatgrass	6 lbs./acre
Sand Drop-seed	2 lbs./acre
Indian Ricegrass	2 lbs./acre
Four-wing Saltbush	1 lb./acre
Yellow Sweetclover	2 lbs./acre
Alfalfa	2 lbs./acre

However, the Division will consider another alternative.

When the Division is in receipt of an acceptable seed mixture and rate we will approach the Board for their concurrence for tentative approval. Thank you for your continuing cooperation.

Sincerely,

*K. Michael Thompson*  
sp

K. MICHAEL THOMPSON  
ENGINEERING GEOLOGIST

KMT/sp